Contents of Volume 9 1995

Number 1 January–March

Editorial: Guidance for UK employers on managing work-related stress *Tom Cox and Amanda Griffiths* **1**

The Standard Shiftwork Index: a battery of questionnaires for assessing shiftwork-related problems *Jane Barton, Evelien Spelten, Peter Totterdell, Lawrence Smith, Simon Folkard and Giovanni Costa* **4**

Employee attitudes to work-based counselling services *Michael A. West and Shirley Reynolds* **31**

Workforce size and work-related role stress *Inez Dekker and Julian Barling* **45**

Teacher stress and coping over an autumn term in Finland *Kari Salo* **55**

Endocrine markers during a job intervention *Töres Theorell, Kristina Orth-Gomér, Vânja Moser, Anna-Lena Undén and Ingeborg Eriksson* **67**

Research Note: The relationship between Type A Behaviour Pattern (TABP) and in-basket performance: recognition as moderator *Rick L. Richard and Steve M. Jex* **77**

Research Note: Impact of shift work and department type upon strain and attitudinal measures of hospital nurses *Moshe Krausz and Meni Koslowsky* **88**

Research Note: Age of onset of epilepsy: its effects on coping strategies *D. J. Fawcett, E. W. Thornton and G. A. Baker* **95**

Book reviews **102**

Author Index **104**

Number 2/3 April–September

Editorial: Twelve-hour shifts
Meredith Wallace and Kenneth M. Greenwood **105**

Is there an optimum number of night shifts? Relationship between sleep, health and well-being *Jane Barton, Evelien Spelten, Peter Totterdell, Lawrence Smith and Simon Folkard* **109**

Effects of various types of change in shift schedules: a controlled longitudinal study
Sonia Hornberger and Peter Knauth **124**

Attitudes of nurses towards 8-h and 12-h shift systems *Michael Kundi, Margit Koller, Harald Stefan, Leopold Lehner, Silvia Kaindlsdorfer and Silvia Rottenbücher* **134**

Is tolerance to shiftwork predictable from individual difference measures?
Ljiljana Kaliterna, Stjepan Vidaćek, Zvjezdana Prizmić and Biserka Radošević-Vidaćek **140**

Psychophysical conditions and hormonal secretion in nurses on a rapidly rotating shift schedule and exposed to bright light during night work *Giovanni Costa, Edoardo Gaffuri, Giovanna Ghirlanda, David S. Minors and James M. Waterhouse* **148**

Causes of accidents and the time of day *Ann M. Williamson and Anne-Marie Feyer* **158**

Effects of age and domestic commitment on the sleep and alertness of female shiftworkers *Evelien Spelten, Peter Totterdell, Jane Barton and Simon Folkard* **165**

A 14-h night-shift in the control room of a fire brigade *Peter Knauth, Johannes Keller, Gerhard Schindele and Peter Totterdell* **176**

On-shift and daily variations in self-report and performance measures in rotating-shift and permanent night nurses *Peter Totterdell, Evelien Spelten, Lawrence Smith, Jane Barton and Simon Folkard* **187**

Work and rest in the long-distance road transport industry in Australia
Anne-Marie Feyer and Ann M. Williamson **198**

Men and women who like continuous shiftwork are more 'hardy': but what does it mean? *Alexander A. I. Wedderburn* **206**

Increasing flexibility in shiftwork arrangements *Kazutaka Kogi* **211**

Shiftwork locus of control: scale development *Lawrence Smith, Evelien Spelten and Paul Norman* **219**

Changes in the structure of health complaints as related to shiftwork exposure
Friedhelm Nachreiner, Heino Lübeck-Plöger and Hiltraud Grzech-Sukalo **227**

Shiftwork effects in nuclear power workers: a field study using portable computers
Lawrence Smith, Peter Totterdell and Simon Folkard **235**

Rota-Risk-Profile-Analysis *Ben Jansen and Hans Kroon* **245**

Interactive effect of individual factors on nurses' health and sleep *Irena Iskra-Golec, Tadeusz Marek and Czeslaw Noworol* **256**

Sleep hygiene practices and sleep duration in rotating-shift shiftworkers
Kenneth M. Greenwood, Wendy J. Rich and Jack E. James **262**

Sleep and napping in young shiftworkers: A 5-year follow-up
Biserka Radošević-Vidaćek, Stjepan Vidaćek, Ljiljana Kaliterna and Zvjezdana Prizmić **272**

Psychophysical conditions of air traffic controllers evaluated by the standard shiftwork index *Giovanni Costa, Gert Schallenberg, Alberto Ferracin and Edoardo Gaffuri* **281**

Working shifts—different effects for women and men? *Beate Beermann and Friedhelm Nachreiner* **289**

Trends in the participatory process of changing shiftwork arrangements *Kazutaka Kogi and Vittorio G. Di Martino* **298**

Stress states in nuclear operators under conditions of shiftwork *Dafina Dalbokova, Bistra Tzenova and Vessela Ognjanova* **305**

Appropriate use of bright light promotes a durable adaptation to night-shifts and accelerates readjustment during recovery after a period of night-shifts *S. Bougrine, R. Mollard, G. Ignazi and A. Coblentz* **314**

Shiftwork tolerance and 24-h variations in moods *Zvjezdana Prizmić, Stjepan Vidaček, Biserka Radošević-Vidaćek, Ljiljana Kaliterna, Snježana Čabrajec-Grbac, Vera Lalić and Branka Fornazar-Knežević* **327**

Shiftwork tolerance and circadian rhythms in oral temperature and heart rate *Stjepan Vidaček, Zvjezdana Prizmić, Ljiljana Kaliterna, Biserka Radošević-Vidaćek, Snježana Čabrajec-Grbac, Branka Fornazar-Knežević and Vera Lalić* **335**

Compensation for inconvenience: the utility of shift systems *Coen Ván Limborgh* **342**

Modification of shiftwork effects by chemical workplace exposure *Ernst Kiesswetter and Andreas Seeber* **351**

Use of robust estimators of missing data in evaluating shiftwork performance *David F. Brown and Lee Di Milia* **360**

A new quantitative method for assessing sleepiness: the Alpha Attenuation Test *Claudio Stampi, Polly Stone and Akihiro Michimori* **368**

Number 4 October–December

Editorial: Workplace violence in Europe—it is time to act *Richard Wynne and Nadia Clarkin* **377**

An integrated response to trauma in three Post Office businesses *Noreen Tehrani* **380**

Occupational stress, rescue workers and English law *Brenda Barrett* **394**

Perceptions of work streess in Australian firefighters *Carmen C. Moran and Evelyn Colless* **405**

The relationship of organizational and social coping resources to employee coping behaviour: a longitudinal analysis *Catherine A. Heaney, James S. House, Barbara A. Israel and Richard P. Mero* **416**

Stress, social support and psychological well-being in British accountants *Kevin Daniels and Andrew Guppy* **432**

Hassles, hardiness and absenteeism: results of a 3-year longitudinal study *Robin L. Greene and Kenneth M. Nowack* **448**

The role of attributions in the cognitive appraisal of work-related stressful events: an event-recording approach *Maria C. W. Peeters, Wilmar B. Schaufeli and Bram P. Buunk* **463**

Psychological stress and muscle activity during data entry at visual display units *Kersten Ekberg, Jörgen Eklund, Mari-Ann Tuvesson, Roland Örtengren, Per Odenrick and Mats Ericson* **475**

Stress demands on school administrators in Singapore *Tock Keng Lim* **491**

Individual differences in the perception of occupational stress and their association with blood pressure status *Jane Sims* **502**

Performance and burnout in intensive care units *Ger J. Keijsers, Wilmar B. Schaufeli, Pascale M. Le Blanc, Carmen Zwerts and Dinis Reis Miranda* **513**

Effects of sleep inertia on cognitive performance following a 1-hour nap *Pierre Salamé, Hélène Otzenberger, Jean Ehrhart, Gérard Dewasmes, Alain Nicolas, Patricia Tassi, Jean-Pierre Libert and Alain Muzet* **528**

Research Note: The perception of occupational stress and its relation to research and teaching among academic staff *Catherine Niven and Margaret G. Cutler* **540**

Research Note: Stress and job satifaction in mammography radiographers *D. R. Rutter and M. J. Lovegrove* **544**

Book reviews **548**

Author Index **549**